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13281 U.S. PTO

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10826343

041904

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

042250

Total Pages

First Named Inventor or Application Identifier

**Shun-ichi MIYAZAKI, Akira MIURA, Shinji KOBAYASHI,  
Morio WADA, Tsuyoshi YAKIHARA, Sadaharu OKA, Shinji IIO,  
Tadashige FUJITA and Chie SATO**

Express Mail Label No.

Check Box, if applicable [ ] Duplicate

APPLICATION ELEMENTS FOR:  
**ACTIVE DIFFRACTION GRATING**

ADDRESS TO:  
Commissioner for Patents  
MAIL STOP PATENT APPLICATION  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Pages [15]
3. ☒ Drawing(s) (35 USC 113) Total Sheets [5]
4. ☒ Oath or Declaration Total Pages [4]
  - a. ☒ Newly executed (original)
  - b. ☐ Copy from prior application (37 CFR 1.63(d)  
(for continuation/divisional with Box 17 completed).
    - i. ☐ Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet and document(s)) to: YOKOGAWA ELECTRIC CORPORATION, Tokyo, Japan  
**Please publish the assignee data with the application.**
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney

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PAGE 2 OF 3

10. ☐ English translation Document (if applicable)
11. ☒ Information Disclosure Statement ☒ Copies of IDS Citations (PTO-1449 w/ 2 ref.)
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
14. ☐ Small Entity Status is claimed.
15. ☒ Claim for Convention Priority ☐ Certified copy of Priority Document is enclosed.
- Priority of Japanese application No. 2003-119323 filed on April 24, 2003 is claimed under 35 USC 119.
16. ☐ Other
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
- ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior application no. \_\_\_\_/

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	.. Basic Fee
The filing fee is calculated below				\$770.00
Total Claims	6 - 20		x \$18.00	
Independent Claims	1 - 3		x \$86.00	
Multiple Dependent Claims			\$290.00	\$290.00
Total Basic Filing Fee				\$1060.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	40.00
TOTAL				\$1100.00

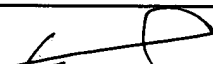
<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	042250
	First Named Inventor or Application Identifier	
	<b>Shun-ichi MIYAZAKI, Akira MIURA, Shinji KOBAYASHI, Morio WADA, Tsuyoshi YAKIHARA, Sadaharu OKA, Shinji IIO, Tadashige FUJITA and Chie SATO</b>	
	PAGE 3 OF 3	

[XX] A check in the amount of \$1100.00 is enclosed to cover the filing fee. \$770.00 for basic filing fee; \$290.00 for multiple dependent claims and the assignment recordation fee of \$40.00.

[ ] Please charge our Deposit Account No. **50-2866** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account no. 50-2866. A duplicate of this sheet is attached.

**18. CORRESPONDENCE ADDRESS:**  
**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**  
**Customer No. 38834**

SUBMITTED BY	
Typed or Printed Name   Ken-Ichi Hattori	Reg. No.   32,861
Signature 	Date:   April 19, 2004

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